A89690X HAGIOXENUS MAYRI comb. nov. By William L. Brown, Jr. Pilot Register of Zoology ● L1 Department of Entomology Card No. 19 ■ L2 R2 Insecta: Hymenoptera: Formicidae Cornell University Issued 20 May 1964. Ithaca, New York, USA W.L. Brown, Jr. ■ L4 COLLECTION pro Rhoptromyrmex Mayri Forel, 1912, Zool. Jahrb., suppl. 15, 1: 57, alate female. Type locality Poona, India. Type in Muséum d'Histoire Naturelle, Geneva, examined 1963. ■ L6 The R. mayri type is an aberrant form, obviously a parasite of some kind, but it is much more similar to the types € L7 of Hagioxenus schmitzi than to any of the known Rhoptromyrmex females; furthermore, as Forel noted in the original description, the radial cell is closed. L9 From H. schmitzi, H. mayri is distinguished by its much more abundant pilosity and by other relatively small L10 differences. The type was collected "together with Pheidole latinoda." R10 R11 Parasitic myrmicines are frequently much modified, with loss or reduction of some characters, and are particularly ■ L12 R12 likely to converge in habitus. Even the rather close resemblance of H. schmitzi and H. mayri could of course be due to convergence. R14 R18 R20 ( ■ L21 L22 R23 ( Published with the aid of a grant from the Department of Entomology and Limnology, New York State College of Agriculture at Cornell University, Ithaca, New York. Edited by W. L. Brown, Jr. R28 B 32